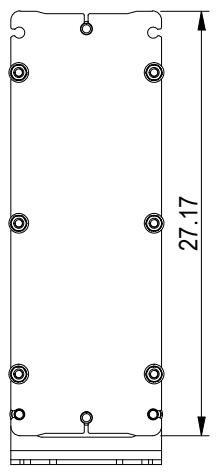
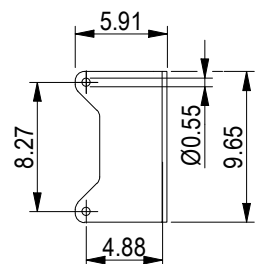
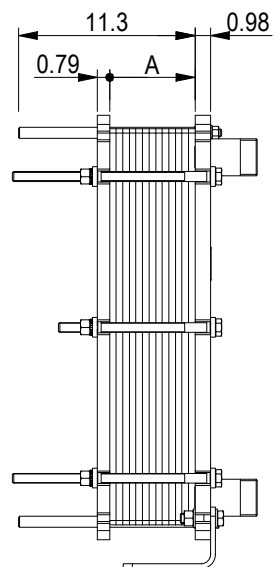


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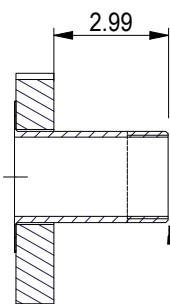
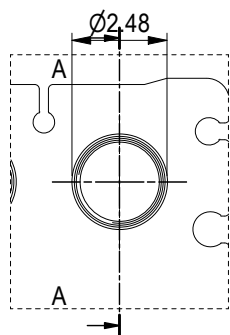
**PRESSURE PLATE**  
(MOVABLE)



Space between pressure plate and supporting column should be kept free from fixed installations!



ASME B1.20.1 - 2-11.5 NPT, ALLOY 316L, 101 mm  
S1, S2, S3, S4 A-A:

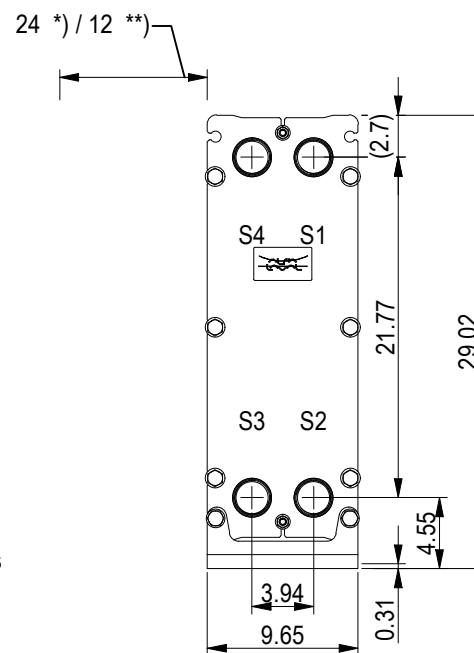


ASME B1.20.1 - 2-11.5 NPT  
NO. OF UNITS

1

22.9 GPM  
27.1 GPM

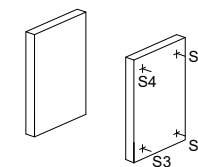
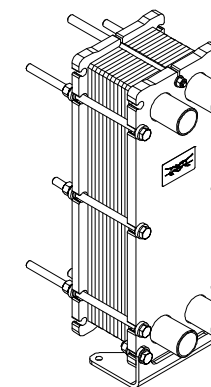
**FRAME PLATE**



\*) Recommended free space for opening and closing to be applied on both sides

\*\*) Free space can be reduced to this distance on one of the sides

All dimensions in inches



PRESSURE PLATE  
FRAME PLATE

TIGHTENING BOLTS 4 x M16, L = 10.0 in  
2 x M16, L = 10.0 in

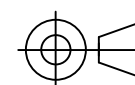
APPROX. OUTER DIMENSIONS  
LENGTH 14.6 in  
WIDTH 10.2 in  
HEIGHT 27.6 in  
APPROX. WEIGHTS  
NET WEIGHT, EMPTY 203 lb  
WEIGHT FULL OF WATER 217 lb  
PLATE MATERIAL ALLOY 316  
PLATE THICKNESS 0.5 mm  
GASKET NBRP Clip-on  
AREA OF HEAT SURFACE 41.2 ft<sup>2</sup>



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DRAWING  
GASKETED PLATE HEAT EXCHANGER  
**T5-BFG**  
ASME  
Code Section VIII Div.1

MAWP 150 psi at 266.0 °F  
MDMT -18.0 °F at 150 psi  
Designed, constructed and stamped in accordance with 2021 ASME.



8240171484  
T5-BFG, 45 plates

Do not use this drawing for foundation bolting or piping layout  
or planning of lifting and handling of the equipment.

DATE 6/12/23  
REVISION 0